



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

unvaccinated members of the crew having smallpox. The circular follows:

[Circular letter.]

UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE,  
OFFICE OF THE CHIEF QUARANTINE OFFICER  
FOR THE PHILIPPINE ISLANDS,  
Manila, P. I., April 9, 1912.

*To masters, owners, and agents of vessels, and others concerned.*

GENTLEMEN: In view of the fact that smallpox is again occurring among the crews of interisland vessels, attention is invited to the fact that this is caused by the officers of vessels disregarding the advice of this bureau by taking aboard new members of the crews who do not possess vaccination cards from the quarantine service. It has been the constant endeavor of this service to have every crew frequently vaccinated, and thus prevent the loss of time and expense of quarantine and disinfection. It is therefore urged that no new crews be employed every member of which does not possess a vaccination card. If a person applying for a position on an interisland vessel does not have a vaccination card, he should be sent to the quarantine office at once to be vaccinated before being allowed to go aboard.

Your assistance and cooperation in this matter are necessary. The expense of disinfections of vessels due to failure to have crews vaccinated will hereafter be made a charge against the vessel.

Respectfully,

VICTOR G. HEISER,  
*Passed Assistant Surgeon,*  
*Chief Quarantine Officer for the Philippine Islands.*

#### SENEGAL.

##### Plague.

The American consul at Sierra Leone reported, May 29, the presence of plague in Senegal.

#### TRIPOLI.

##### Tripoli—Typhus Fever.

Consul Wood reports the occurrence of 9 deaths from typhus fever during the week ended April 28, 1912.

#### WEST INDIES.

##### Grenada—Plague.

Consular Agent Dean at Grenada reports the occurrence of a case of plague, May 2, in a person who arrived from Trinidad May 1. The case ended fatally May 7.

### CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX.

#### REPORTS RECEIVED DURING WEEK ENDED JUNE 7, 1912.

[These tables include cases and deaths recorded in reports received by the Surgeon General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

#### CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
India:				
Bassein.....	Apr. 7-13.....	9	6	
Moulmine.....	do.....	6	6	
Rangoon.....	Mar. 1-31.....	39	38	
Indo-China:				
Saigon.....	Apr. 16-22.....	65	56	
Siam:				
Bangkok.....	Mar. 24-Apr. 20.....		531	
Turkey in Asia:				
Adana.....	Apr. 9-15.....	53	21	

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received during week ended June 7, 1912.

## YELLOW FEVER.

Places.	Date.	Cases.	Deaths.	Remarks.
Brazil: Rio de Janeiro.....	Apr. 7-30.....	1	1	Convalescent on s. s. Gladiator from Cabedello, detained at Port Sanitary Hospital.
Great Britain: Liverpool.....	May 14-18.....	1	.....	
Mexico: Merida.....	May 3-25.....	1	1	

## PLAGUE.

China: Hongkong.....	Apr. 14-20.....	66	55	
Dutch East Indies: Provinces— Kediri.....	Jan. 1-Mar. 2 <sup>1</sup> .....	25	24	
Madiven.....	do.....	53	49	
India: Rangoon.....	Mar. 1-31.....	65	63	
Indo-China: Saigon.....	Apr. 16-22.....	15	5	
Japan: Formosa.....	Apr. 14-20.....	13	11	
Kobe.....	May 8.....	1	.....	From s. s. Panama Maru from Hongkong.
Mauritius.....	Mar. 22-28.....	7	5	Present.
Persia: Réshire.....	Feb. 6.....	2	.....	
Senegal.....	May 29.....	.....	.....	
Siam: Bangkok.....	Mar. 24-Apr. 30.....	.....	3	
West Indies: Grenada.....	May 2-7.....	1	1	

## SMALLPOX.

Arabia: Aden.....	Apr. 16-22.....	1	1	
Argentina: Rosario.....	Feb. 1-29.....	.....	1	
Brazil: Rio de Janeiro.....	Apr. 14-20.....	1	.....	
Canada: Ferne.....	May 19-25.....	1	.....	
Montreal.....	do.....	2	.....	
Ottawa.....	do.....	1	.....	
Quebec.....	do.....	4	.....	
China: Hongkong.....	Apr. 14-20.....	16	8	
Great Britain: Bristol.....	May 12-18.....	1	.....	
India: Rangoon.....	Mar. 1-31.....	222	66	
Indo-China: Saigon.....	Apr. 16-22.....	5	.....	
Italy: Palermo.....	May 5-11.....	9	3	
Japan: Formosa.....	Apr. 14-20.....	1	.....	
Kobe.....	May 7.....	1	.....	From s. s. Manchuria from Hongkong via Shanghai.
Mexico: Juarez.....	May 19-25.....	1	1	
Mazatlan.....	May 15-21.....	.....	3	
Mexico.....	Apr. 7-20.....	45	23	
San Juan Bautista.....	May 25.....	2	.....	
San Luis Potosi.....	Mar. 17-23.....	.....	1	
Portugal: Lisbon.....	May 5-11.....	9	.....	

<sup>1</sup> Bulletin Quarantenaire d'Egypte, Jan. 21-May 9, 1912.

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received during week ended June 7, 1912.

## SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Russia:				
Riga.....	.....do.....	2	.....	
Warsaw.....	Mar. 17-30.....	23	7	
Siam:				
Bangkok.....	Mar. 24-Apr. 20.....	.....	106	
Spain:				
Barcelona.....	Apr. 28-May 13.....	.....	1	
Cadiz.....	Apr. 1-30.....	.....	2	

## REPORTS RECEIVED FROM DEC. 30, 1911, TO MAY 31, 1912.

[For reports received from July 1, 1911, to Dec. 29, 1911, see PUBLIC HEALTH REPORTS for Dec. 29, 1911. In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

## CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Hodeida.....	Jan. 21.....	2	1	
Ras-el-Ketib.....	Dec. 27-Jan. 1.....	.....	.....	Total cases, 22; deaths, 12; mainly in the military hospital.
Austria-Hungary:				
Coastland—				
Capodistria.....	Dec. 14-24.....	2	2	
Croatia and Slavonia.....	.....	.....	.....	Total Oct. 22-Dec. 16: Cases, 36.
Sriem.....	Oct. 22-Dec. 16.....	36	.....	
Hungary.....	.....	.....	.....	Total Nov. 19-Dec. 23: Cases, 37. Free Dec. 28.
Backs-Bodog.....	Dec. 10-16.....	9	5	
Jasz-Nagykun-Szolnok.....	Dec. 3-23.....	11	7	
Torontal.....	Nov. 19-Dec. 16.....	17	2	
Bahrein Island.....	Nov. 27-Dec. 30.....	.....	260	In the Persian Gulf.
Bulgaria:				
Burgas.....	Nov. 22-23.....	2	2	Aug. 30-Sept. 6: 2 fatal cases from s. s. Episticia from Asia Minor, p. 1635, Vol. XXVI.
Varna.....	Nov. 6.....	1	.....	
China:				
Hongkong.....	Jan. 14-20.....	1	1	July 2-15, 1911: Cases, 5; deaths, 4, p. 1300, Vol. XXVI.
Dutch East Indies.....	.....	.....	.....	Total year 1911: Cases, 3,624; deaths, 2,919, including report, p. 2092, Vol. I.
Batavia.....	Nov. 12-Dec. 23.....	21	8	Free Dec. 31.
India.....	.....	.....	.....	Year 1911: Deaths, 323,237.
Bassein.....	Jan. 14-Apr. 6.....	131	106	
Bombay.....	Apr. 7-27.....	22	17	
Calcutta.....	Nov. 5-Mar. 30.....	.....	1,090	
Madras.....	Nov. 26-Apr. 27.....	556	452	Madras Presidency Nov. 1-Dec. 31: Cases, 10,436; deaths, 6,545. Jan. 1-Feb. 29: Cases, 18,267; deaths, 11,563.
Moulmine.....	Feb. 18-Apr. 6.....	21	18	
Negapatam.....	Jan. 14-Feb. 24.....	.....	79	
Pondicherry.....	Feb. 22-28.....	4	4	
Rangoon.....	Oct. 1-Feb. 29.....	104	86	
Indo-China:				
Saigon.....	Nov. 20-Apr. 15.....	1,744	1,211	And vicinity.
Italy.....	.....	.....	.....	Total June 8-Dec. 31: Cases, 15,985; deaths, 6,022.
Caltanissetta.....	Nov. 26-Dec. 31.....	9	7	
Girgenti.....	.....do.....	105	57	
Messina.....	Nov. 26-Dec. 2.....	3	2	
Syracuse.....	Nov. 26-Dec. 23.....	15	9	
Malta.....	Nov. 19-Dec. 10.....	6	6	Dec. 23 declared free from cholera.
Montenegro.....	Nov. 4-11.....	9	5	
Persia:				
Adaban.....	Nov. 4.....	1	1	
Kermanshah.....	Dec. 18-26.....	.....	37	

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from Dec. 30, 1911, to May 31, 1912.

## CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Philippine Islands.....				Third quarter, 1911: Manila, 1, fatal case; Provinces, 27 cases and 22 deaths. Fourth quarter, 1911: Manila, no case and no death; Provinces, 22 cases, 20 deaths.
Province— Union.....	Oct. 29-Dec. 4....	5	5	
Roumania.....				Total Sept. 9-Dec. 13: Cases, 192; deaths, 42, including report, p. 2094, vol. 1. Free Dec. 19.
Districts— Braila.....	Sept. 11-Dec. 13...	84	11	Including cases previously reported.
Convoluri.....	Oct. 31-Nov. 28...	21	1	
Dolju.....	Nov. 6-Dec. 13....	19	4	
Jalonitza.....	Oct. 31-Nov. 28....	4		
Konstanza.....	Oct. 30-Nov. 28....	8		
Prahova.....	Nov. 6-23.....	1	1	
Talomita.....	.....do.....	2		
Tulcea.....	Nov. 24-Dec. 13....	15	1	
Servia.....				Total year 1911: Cases, 95; deaths, 51, including report, p. 2095, vol. 1.
Belgrade district.....	Nov. 26-Dec. 16....	6	4	Declared free Dec. 31.
Siam: Bangkok.....	Nov. 5-Mar. 24.....		1,244	
Straits Settlements: Singapore.....	Nov. 5-Feb. 3.....	4	4	
Tripoli: Tripoli.....	Oct. 13-Jan. 24.....			Cases, 2,000; deaths, from 1,000 to 1,200.
Tunis Regency.....				Total Nov. 25-Jan. 4: Cases, 462; deaths, 323. No cases since Jan. 10.
Beja district.....	Nov. 25-Dec. 21....	71	20	
Bizerta district.....	Nov. 25-Dec. 5.....	9	15	
Turkey in Asia.....				Provinces in Asia and Europe, Apr. 16-Dec. 30, 1911: Deaths, 6,111, excluding Constantinople. Mainly among troops. Jan. 6-Feb. 27: Cases, 101; deaths, 126.
Acre.....	Jan. 21.....		33	In vicinity.
Adana.....	Dec. 2-Apr. 8.....	46	14	
Aleppo.....	Jan. 26-Apr. 20....	46	29	
Amara.....	Oct. 15.....	1	1	
Basra.....	Oct. 22-28.....	14	10	
Erzeroum, vilayet.....	Sept. 11-16.....	50	28	
Erzeroum.....	.....do.....	11	8	
Kaifa.....	Dec. 8.....			Present.
Kerbelah.....	Oct. 20-28.....	10	10	
Kharput.....	Nov. 19-Dec. 30....	47	47	
Jiddah.....	Dec. 2-24.....	323	310	
Mekka.....	Dec. 4-24.....	905	879	Sept. 1-Dec. 24: Cases, 1,648; deaths, 1,565.
Mersina.....	Dec. 1-7.....	2	1	
Osmania.....	Dec. 1-6.....	2	4	
Sinope.....	Dec. 7.....	2	1	
Tor.....	Dec. 14-26.....	29		
Trebizond and vicinity.....	Sept. 18-23.....	64	34	
Tripoli.....	Jan. 4.....			Present.
Turkey in Europe: Constantinople.....	Oct. 24-Feb. 3.....	8	2	
Durazzo.....	Dec. 7-13.....	2		
Janina.....	Jan. 14-22.....	17	8	
Loros.....	Jan. 22.....	12	7	
Saloniki, vilayet.....	Nov. 6-19.....	4	3	In Serres.

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from Dec. 30, 1911, to May 31, 1912.

## YELLOW FEVER.

Places.	Date.	Cases.	Deaths.	Remarks.
<b>Brazil:</b>				
Bahia.....	Mar. 23-25.....	6	1	
Ceara.....	Jan. 1-Feb. 29.....		5	
Manaos.....	Nov. 19-May 4.....		68	
Para.....	Mar. 3-9.....	2	2	Dec. 9-16: 1 fatal case.
Pernambuco.....	Jan. 1-Apr. 15.....		29	Apr. 2: Epidemic.
Rio de Janeiro.....	Mar. 17-Apr. 6.....	3	2	
<b>Canal Zone:</b>				
Culebra Island quarantine.....				In January 1 case from a vessel from Guayaquil. Mar. 2-4 1 fatal case from s. s. Chile from Guayaquil.
<b>Chile:</b>				
Tocopilla.....	Apr. 11.....	90	25	And vicinity. Apr. 20: Still present.
<b>Ecuador:</b>				
Bucay.....	Nov. 16-Feb. 29.....	7	2	
Duran.....	Dec. 1-Apr. 15.....	14	6	
Guayaquil.....	Nov. 16-Apr. 15.....	147	66	
Huigra.....	Feb. 1-29.....	1		
Milagro.....	Feb. 1-Apr. 15.....	16	7	
Naranjito.....	do.....	6	4	
Yaguachi.....	Feb. 1-29.....	1		
<b>Mexico:</b>				
Espita.....	Dec. 31-Jan. 6.....	1		
Kambul, hacienda.....	Feb. 21-27.....		7	
Maxcanu.....	Dec. 31-Jan. 6.....	1		
Merida.....	Nov. 12-Mar. 23.....	20	9	Total Aug. 1, 1911-May 25, 1912: Cases, 67; deaths, 31.
Puerto Mexico (Coatzacoalcos).....	Feb. 28-May 25.....		2	
Salina Cruz.....	Feb. 4-7.....			7 cases in the lazaretto from s. s. Ikalis from Guayaquil.
San Juan Bautista.....	May 11-May 25.....	5	1	
Temax.....	Dec. 31-Jan. 6.....	1		
<b>Portuguese Guinea:</b>				
Bolama.....	Dec. 19-25.....	1	1	In an engineer on a vessel.
<b>Venezuela:</b>				
Caracas.....	Nov. 16-Mar. 31.....	30		Dec. 1-30, 10 deaths, and Jan. 15-Mar. 31, 12 deaths, including previous reports.
La Guaira.....	Mar. 17-Apr. 1.....	2	2	
Macuto.....	Mar. 16-19.....	1	1	
Maiquetia.....	Feb. 24-Apr. 30.....	4	4	A suburb of La Guaira.
Sabana Grande.....	Dec. 12.....			Epidemic.
<b>West Indies:</b>				
Barbados—				
Bridgetown.....	Apr. 27.....	1	1	From steamship Francis, from Para.
St. Vincent.....	Feb. 19.....	1		
At sea.....	Dec. 17-23.....	1	1	On a vessel en route from Manaos to Para.

## PLAGUE.

<b>Algeria:</b>				
Philippeville.....	Oct. 19-Nov. 11.....	8	2	Including 5 cases, p. 2096, Vol. XXVI.
<b>Arabia:</b>				
Aden.....	Mar. 5-25.....	2	1	
<b>Azores:</b>				
Fayal.....	Jan. 10.....			Still present.
Teceira.....	do.....			Do.
<b>Brazil:</b>				
Bahia.....	Sept. 1-30.....		2	
Para.....	Dec. 24-Apr. 20.....	24	15	
Pernambuco.....	Oct. 1-Feb. 29.....		9	
Rio de Janeiro.....	Nov. 12-Feb. 10.....	7	3	
<b>British East Africa:</b>				
Kismayu.....	Oct. 15-25.....	2		1 case pneumonic.
<b>Chile:</b>				
Iquique.....	Nov. 12-Apr. 6.....	24	11	
Pisagua.....	Nov. 1-30.....	8		

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from Dec. 30, 1911, to May 31, 1912.

## PLAGUE—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy.....	Jan. 13.....	.....	1	Present.
Chaochowfu.....	Mar. 10-Apr. 13.....	.....	.....	
Hongkong.....	Dec. 9-Apr. 13.....	178	157	
Dutch East Indies:				
Java.....				Total Mar. 1-Dec. 30: Cases, 1,817; deaths, 1,324. Dec. 31-Mar. 2: Cases, 99; deaths, 95.
Paseroean Residency, Malang District.	Nov. 12-Apr. 13....	152	104	
Soerabaya.....	Oct. 17-27.....	2	.....	
Ecuador:				
Duran.....	Feb. 1-29.....	1	.....	Dec. 16-Jan. 31: Reports not available because of revolution. Total Jan. 1-Dec. 31, 1911: Cases, 1,656; deaths, 1,041, including cases previously reported.
Guayaquil.....	Nov. 16-Feb. 29....	124	52	
Egypt.....				
Cairo.....	Apr. 22-25.....	2	1	
Alexandria.....	Mar. 22.....	1	1	
Provinces—				
Assiout.....	Jan. 1-Apr. 24.....	62	40	Sept. 11-16: Cases, 50; deaths, 28.
Assouan.....	.....do.....	31	19	
Behera.....	Jan. 1-Apr. 15.....	5	3	Sept. 11-16: Cases, 11; deaths, 8.
Beni Souef.....	Feb. 16-Apr. 20.....	30	9	
Payoum.....	Jan. 1-Apr. 24.....	3	1	
Galioubeh.....	Jan. 1-Apr. 23.....	5	3	Oct. 5-Dec. 26: Case, 1.
Garbieh.....	Jan. 1-Apr. 24.....	24	8	
Carchieh.....	Apr. 21-22.....	6	4	
Girgeh.....	Mar. 28.....	1	1	
Kena.....	Jan. 1-Apr. 25.....	96	73	Nov. 20-Dec. 13: Cases, 3; deaths, 3.
Menouf.....	Feb. 2-Apr. 23.....	9	2	
Minieh.....	Jan. 1-Apr. 23.....	26	6	Dec. 13: Case, 1.
German East Africa:				
Dar-es-Salaam.....	Nov. 13-15.....	1	1	From the interior via Bergamogo.
Great Britain:				
Liverpool.....	Apr. 27-30.....	1	1	In the Royal Southern Hospital, from s. s. Italian Prince, which arrived at Liverpool Apr. 19, laden with fruit and grain from Mediterranean ports.
Hawaii:				
Honakaa.....	Feb. 9-Mar. 18....	4	4	
India:				
Bombay.....	Nov. 19-Apr. 27.....	1,061	878	Total year 1911: Cases, 3,273; deaths, 3,046.
Calcutta.....	Nov. 11-Mar. 31.....	.....	462	
Karachi.....	Nov. 26-Apr. 27.....	994	860	
Madras.....	Jan. 1-6.....	1	1	
Rangoon.....	Oct. 1-Feb. 29.....	166	158	
Bombay Presidency and Sind.....	Oct. 29-Mar. 23.....	58,396	42,824	
Madras Presidency.....	.....do.....	10,129	7,869	
Bengal.....	.....do.....	37,491	31,764	
United Provinces.....	.....do.....	86,612	76,987	
Punjab.....	.....do.....	10,541	8,082	
Burma.....	.....do.....	1,428	1,302	
Eastern Bengal and Assam.	Jan. 1-Feb. 24.....	2	2	
Central Provinces.....	Oct. 29-Mar. 23.....	26,600	21,144	
Coorg.....	.....do.....	88	52	
Mysore State.....	.....do.....	8,631	6,688	
Hyderabad State.....	.....do.....	25,820	23,394	
Central India.....	.....do.....	9,096	7,453	
Rajputana and Ajmere	.....do.....	1,533	1,234	
Merwara.....				
Kashmir.....	Feb. 3-Mar. 23.....	114	51	Total for India, Oct. 29-Mar. 23: Cases, 276,483; deaths, 228,848. Total year 1911: Cases, 828,535; deaths, 691,849.
North West Province.....	Oct. 29-Feb. 24.....	2	2	
Indo-China:				
Saigon.....	Nov. 13-Apr. 15....	54	14	
Japan:				
Formosa.....	Mar. 7-Apr. 13.....	79	63	On the s. s. Tacoma Maru, from Hongkong and Shanghai.
Nagasaki.....	Apr. 20.....	1	.....	
Mauritius.....	Nov. 3-Mar. 21....	102	61	

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from Dec. 30, 1911, to May 31, 1912.

## PLAGUE—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Persia:				
Bushire.....	Feb 4-Apr. 13....	322	219	
Mohammerah.....	Apr. 3.....	1		
Peru:				
Departments—				
Callao.....	Oct. 1-21.....	1		City, in November, 1 case; in January, 3 cases with 2 deaths; Mar. 1-26, 12 cases.
Chiclayo.....	.....do.....	12	4	
Chosica.....	.....do.....	1	1	
Lambayeque.....	.....do.....	3		
Libertad.....	.....do.....	8		Apr. 10, 22 cases in the lazaretto at Trujillo. Apr. 22 still present.
Lima.....	.....do.....	13	6	
Philippine Islands:				
Cebu quarantine station....	Dec. 4.....	1		On s. s. Montrose from Shanghai.
Manila.....				Apr. 6, a fatal case of pneumonic form in a member of the crew on s. s. Zafiro, arrived Apr. 4 from Hongkong.
Russian Empire:				
Astrakhan, government....	Sept. 21-Jan. 7....	201	180	Including 73 cases and 63 deaths reported on p. 2098, Vol. I.
Siam:				
Bangkok.....	Nov. 4-Mar. 23....		5	
South Africa:				
Durban.....				Total: Jan. 14-Apr. 19, cases 27, deaths 22.
Straits Settlements:				
Singapore.....	Nov. 5-Apr. 13....	31	27	
Turkey in Asia:				
Basra.....				Feb. 13, a fatal case in a stoker on s. s. Nicomedia from Bushire.
Jiddah.....	Jan. 13-Mar. 27....	16	9	Apr. 10-12, 3 cases from s. s. Adalia from Newcastle.
Venezuela:				
Caracas.....	Mar. 12-Apr. 22....	6	2	
West Indies:				
Trinidad.....	Apr. 2-May 1.....	6	4	
At sea.....	Mar. 1-11.....	1	1	On s. s. Macedonia from Bombay to Aden.
Do.....	Apr. 1.....	1	1	Pneumonic on s. s. Loongsang, en route from Hongkong to Manila.

## SMALLPOX.

Algeria:				
Algiers.....	Nov. 1-30.....		1	
Oran.....	Jan. 1-31.....	2	1	
Arabia:				
Aden.....	Nov. 28-Apr. 8....	22	10	And vicinity.
Argentina:				
Buenos Aires.....	Jan. 1-31.....		2	Oct. 1-31, 6 deaths. No deaths in November or December, 1911.
Rosario.....	Oct. 1-Jan. 31....		40	
Australia:				
Thursday Island.....	Jan. 2.....	1		From s. s. Taiyuan.
Austria-Hungary:				
Bohemia.....	Jan. 14-20.....	2		
Budapest.....	Jan. 4-10.....	25		
Galicia.....	Dec. 24-Apr. 13....	30	1	
Krain.....	Jan. 14-20.....	7		
Trieste.....	Dec. 3-Apr. 6.....	2		From s. s. Baron Call from Beirut.
Tyrol.....	Jan. 14-Mar. 9....	3		
Vienna.....	Mar. 25-30.....	1		
Brazil:				
Bahia.....	July 1-31.....		1	
Para.....	Mar. 24-May 4.....	10	5	Case Mar. 30 from Alagoas.
Pernambuco.....	Oct. 1-Apr. 15....		838	
Rio de Janeiro.....	Nov. 26-Apr. 6....	31	1	
Santos.....	Dec. 12-23.....		1	
British East Africa:				
Mombasa.....	Mar. 1-31.....	5		



## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from Dec. 30, 1911, May 31, 1912.

## SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Canada:				
British Columbia—				
Fernie.....	Feb. 26-Mar. 16...	5	.....	
Nelson.....	Dec. 24-30.....	1	.....	
Vancouver.....	Apr. 14-20.....	1	.....	
Victoria.....	Feb. 4-10.....	1	.....	
Vinal Haven.....	May 17.....	7	.....	5 miles from Eastport, Me.
Manitoba—				
Winnipeg.....	Jan. 14-Apr. 20...	4	.....	
New Brunswick—				
Summerstown.....	Apr. 12.....	.....	.....	Epidemic; 10 miles from Corn-wall.
Nova Scotia—				
Halifax.....	Mar. 24-Apr. 6...	2	.....	
Ontario—				
Hamilton.....	Apr. 14-27.....	16	.....	
Kingston.....	Dec. 19-23.....	1	.....	
Ottawa.....	Dec. 10-May 11...	105	1	
Sarnia.....	Oct. 17-Mar. 23...	43	.....	
Toronto.....	Jan. 6-Apr. 20...	5	1	
Windsor.....	Feb. 4-Mar. 16...	8	.....	
Quebec—				
Montreal.....	Dec. 17-May 11...	32	.....	
Quebec.....	Dec. 10-May 18...	295	2	
Yukon—				
Dawson.....	Apr. 1-6.....	1	.....	
Ceylon:				
Colombo.....	Nov. 12-Apr. 13...	4	.....	And vicinity.
Chile:				
Iquique.....	Dec. 10-Mar. 16...	4	2	
La Serena.....	Nov. 21-30.....	14	.....	
Santiago.....	Nov. 1-30.....	685	343	
Talcahuano.....	Nov. 26-Dec. 23...	14	3	
Valparaiso.....	Dec. 3-Apr. 13...	70	.....	
China:				
Canton.....	Nov. 11-Dec. 30...	40	6	
Chaochowfu.....	Mar. 30.....	.....	.....	Present.
Chenghai.....	Jan. 29-Apr. 13...	.....	.....	Do.
Chungking.....	Nov. 18-Apr. 6...	.....	.....	Do.
Dalny.....	Mar. 3-Apr. 6...	11	2	
Hankow.....	Jan. 21-Feb. 17...	2	1	
Hongkong.....	Nov. 12-Mar. 30...	706	523	
Kityang.....	Jan. 21-Apr. 13...	.....	.....	Do.
Nanking.....	Dec. 10-Apr. 27...	.....	.....	Do.
Shanghai.....	Dec. 11-Feb. 18...	1	6	Deaths among natives.
Swatow.....	Mar. 2.....	.....	.....	Present.
Cuba:				
Habana.....	Dec. 19-Jan. 19...	2	.....	Case Dec. 19 from German s. s. Frankenstein, from Spain and Canary Islands; case Jan. 19 from s. s. Mexico.
Dutch East Indies:				
Java—				
Batavia.....	Nov. 12-Apr. 13...	60	17	
Egypt:				
Cairo.....	Dec. 10-Apr. 29...	16	2	
Port Said.....	Jan. 30-Feb. 4...	1	.....	
France:				
Havre.....	Mar. 10-16.....	.....	4	
Marseille.....	Jan. 1-Apr. 30...	.....	7	Nov. 1-30, 1 death.
Paris.....	Dec. 3-May 4.....	125	2	
Germany.....				Total, Dec. 31-May 11; cases, 169.
Hamburg.....	Jan. 21-Apr. 27...	7	.....	
Gibraltar.....	Feb. 27-Mar. 3...	1	.....	
Great Britain:				
Bradford.....	Apr. 28-May 4...	1	.....	
Bristol.....	Jan. 29-May 11...	3	.....	
Liverpool.....	Mar. 17-Apr. 17...	2	1	Case Apr. 13, an American from the s. s. Arabic.
London.....	Jan. 14-Apr. 20...	10	1	
Southampton.....	Mar. 3-9.....	1	.....	
West Hartlepool.....	Feb. 18-Mar. 9...	2	.....	
India:				
Bombay.....	Nov. 19-Apr. 27...	1,118	532	
Calcutta.....	Nov. 19-Mar. 30...	.....	37	
Karachi.....	Apr. 1-6.....	1	1	
Madras.....	Nov. 26-Apr. 27...	211	83	
Rangoon.....	Oct. 1-Feb. 29...	220	55	

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from Dec. 30, 1911, to May 31, 1912.

## SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Indo-China:				
Saigon.....	Nov. 13-Apr. 15...	50	11	
Italy:				
Genoa.....	Dec. 1-Apr. 15....	47	2	
Leghorn.....	Dec. 16-May 11....	113	1	
Messina.....	Nov. 19-Jan. 31....	1	6	
Naples.....	Dec. 3-May 11....	106	1	
Palermo.....	Nov. 26-May 4....	2,652	901	
Rome.....	Jan. 1-Mar. 31....	31	3	
Turin.....	Jan. 15-May 12....	3	.....	
Japan:				
Arima-Mura.....	Nov. 12-18.....	6	1	11 miles east from Kobe.
Formosa.....	Mar. 3-16.....	3	.....	
Kanagawa, keh.....	Dec. 17-23.....	1	.....	
Kobe.....	Jan. 22-28.....	2	1	Jan. 20, 1 case from s. s. Suveric from Hongkong; Jan. 28, 1 case from Shingo Maru.
Nagasaki.....	Feb. 12-18.....	1	.....	
Nogahama.....	Mar. 17-23.....	1	.....	On s. s. Tenyo Maru from Hongkong.
Yokohama.....	Jan. 22.....	1	.....	From s. s. Hydra from New York via Suez.
Malta.....	Dec. 24-Jan. 6....	2	1	
Mexico:				
Aguascalientes.....	Dec. 18-Mar. 3....	.....	7	
Chihuahua.....	Nov. 20-Feb. 11....	92	36	
Coahuila, State.....	Oct. 1-30.....	.....	16	
Guadalajara.....	Jan. 14-May 11....	9	5	
Juarez.....	Dec. 19-May 18....	20	5	
Magdalena.....	Dec. 23-Mar. 12....	91	50	Mar. 12, 10 cases present.
Manzanillo.....	Feb. 18-24.....	1	.....	
Mazatlan.....	Dec. 11-May 18....	.....	14	
Mexico.....	Nov. 26-Apr. 6....	256	121	
Monterey.....	Dec. 11-24.....	.....	2	
Porfirio Diaz.....	Dec. 3-Mar. 23....	.....	35	
Salina Cruz.....	Feb. 11-Mar. 9....	4	2	Mar. 23, present in vicinity.
San Antonio.....	Jan. 1-21.....	12	9	
San Carlos.....	do.....	.....	.....	Present.
Sandoval.....	Dec. 16.....	.....	.....	Do.
San Ignacio.....	Jan. 8.....	3	.....	
Sarie.....	Jan. 21-27.....	.....	6	
Santa Ana.....	Jan. 8.....	4	.....	
San Luis Potosi.....	Nov. 12-Mar. 16....	8	7	
Tampico.....	Dec. 1-Apr. 10....	.....	16	
Tapachula.....	Nov. 1-May 4....	.....	19	
Philippine Islands.....				Third quarter, 1911: Manila, 9 cases; no deaths. Fourth quarter, 1911: 38 cases.
Manila (on arriving vessel).....				Apr. 1 to 6, present on the steamers Serantes and Sotolongo; Apr. 2-9, 8 cases among the crew of the United States Army transport Warren, from ports in China and Japan.
Portugal:				
Lisbon.....	Dec. 9-May 4....	58	.....	
Roumania.....	Jan. 1-31.....	2,935	143	Total: Jan. 1-Feb. 29, cases, 5,847; deaths, 247.
Russia:				
Batum.....	Dec. 1-Mar. 31....	2	.....	
Libau.....	Dec. 17-Apr. 28....	3	.....	
Moscow.....	Nov. 19-Apr. 20....	75	10	
Odesa.....	Nov. 26-Apr. 27....	37	1	
Reval.....	Nov. 1-30.....	1	.....	
Riga.....	Dec. 24-May 4....	69	.....	
St. Petersburg.....	Nov. 19-Apr. 27....	231	54	Oct. 1-Jan. 31: Deaths, 10.
Warsaw.....	Nov. 5-Mar. 16....	414	200	
Siam:				
Bangkok.....	Nov. 5-Mar. 23....	.....	2,175	
Siberia:				
Omsk.....	Jan. 1-31.....	7	.....	
South Africa:				
Durban.....	Jan. 21-Apr. 6....	5	.....	
Johannesburg.....	Jan. 7-Feb. 10....	36	.....	

## CHOLERA, YELLOW FEVER, PLAGUE, AND SMALLPOX—Continued.

Reports Received from Dec. 30, 1911, to May 31, 1912.

## SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Almeria .....	Apr. 1-30 .....		1	
Barcelona .....	Feb. 6-May 3 .....		3	
Cadiz .....	Nov. 1-Mar. 31 .....		29	
Madrid .....	Dec. 1-Mar. 31 .....		16	
Malaga .....	Nov. 1-30 .....		45	
Seville .....	Dec. 1-Apr. 30 .....		12	
Valencia .....	Dec. 3-May 11 .....	435	18	
Straits Settlements:				
Penang .....	Feb. 11-17 .....	1		
Singapore .....	Nov. 19-Apr. 6 .....	38	15	
Switzerland:				
Cantons—				
Aargau .....	Apr. 7-13 .....	1		
Oberwalden .....	Jan. 14-20 .....	1		
St. Gall .....	Mar. 30-Apr. 6 .....	1		
Zurich .....	Dec. 3-23 .....	6		
Teneriffe:				
Santa Cruz .....	Dec. 3-Apr. 13 .....		54	
Turkey in Asia:				
Beirut .....	Dec. 3-May 4 .....	1,545	107	
Turkey in Europe:				
Constantinople .....	Dec. 4-May 12 .....		216	
Uruguay:				
Montevideo .....	Sept. 1-Dec. 31 .....	25	4	
Venezuela:				
Caracas .....	Nov. 1-Apr. 30 .....	15	2	
Zanzibar:				
Zanzibar .....	Oct. 28-Dec. 15 .....	3	2	

## MORTALITY.

## WEEKLY MORTALITY TABLE, FOREIGN AND INSULAR CITIES.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Typhoid fever.	Scarlet fever.	Diphtheria.	Measles.
Aberdeen .....	May 4	163,084	71	...	...	...	...	...	...	...	1	1	...
Do .....	May 11	...	66	...	...	...	...	...	...	...	1	1	...
Aden .....	Apr. 22	45,859	19	7	...	...	...	1	...	...	...	...	...
Aguascalientes .....	May 19	40,000	82	...	...	...	...	...	...	2	...	11	...
Aix la Chapelle .....	Apr. 27	157,703	55	6	...	...	...	...	...	...	1	1	5
Antwerp .....	May 4	316,604	78	8	...	...	...	...	...	...	...	10	...
Barcelona .....	May 13	590,272	321	28	...	...	...	1	7	...	1	1	3
Barmen .....	Apr. 27	171,000	36	8	...	...	...	...	...	...	2	1	...
Batavia .....	Apr. 13	217,630	...	...	...	...	2	...	...	...	...	...	...
Beirut .....	May 4	80,000	20	2	...	...	...	...	3	...	...	...	...
Belfast .....	May 11	391,151	115	27	...	...	...	...	...	...	1	1	6
Berlin .....	May 12	2,072,429	551	89	...	...	...	...	2	8	9	8	5
Birmingham .....	May 11	842,512	203	11	...	...	...	...	...	...	1	2	...
Bordeaux .....	May 4	253,000	85	9	...	...	...	...	...	...	1	7	...
Do .....	May 11	...	116	10	...	...	...	...	...	...	...	...	...
Bradford .....	May 4	289,618	78	10	...	...	...	...	1	...	...	5	...
Do .....	May 11	...	88	2	...	...	...	...	1	1	2	2	...
Bremen .....	May 4	246,850	72	9	...	...	...	...	1	2	4	1	1
Bristol .....	May 11	359,400	104	9	...	...	...	...	...	...	...	...	...
Do .....	May 18	...	88	6	...	...	...	...	...	...	1	7	4
Bombay .....	Apr. 27	979,445	1,022	60	176	6	...	81	...	...	...	...	...
Budapest .....	Do .....	1,000,000	...	...	...	...	...	...	...	2	1	1	...
Cairo .....	Apr. 29	689,439	435	24	1	...	...	5	3	...	4	...	...
Catania .....	May 17	207,000	79	4	...	...	...	...	...	1	1	2	...
Chemnitz .....	Apr. 27	300,018	79	9	...	...	...	...	...	...	1	...	1
Christiania .....	May 1	245,000	81	14	...	...	...	...	...	...	1	...	...